

Message

**From:** Sinks, Tom [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=001007B7D256453A8A19B91DF704E22C-SINKS, TOM]  
**Sent:** 11/21/2017 8:45:16 PM  
**To:** Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]  
**CC:** Holsinger, Hannah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c77011ac97d445ca20cdae3c622332c-Holsinger, Hannah]; Tiago, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=73efdbd1bc1f45ba8fc76ceecc3ce5dc-Tiago, Joseph]; Wadlington, Christina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5fb7cd0baa5e4a6fb1df7e471e2133b6-Wadlington, Christina]; Mclain, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2bc5b268184348bbb383a56b0042b603-Jennifer Mclain]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]  
**Subject:** FW: CLOSE HOLD RE: Question re: Draft Toxicological Profile for PFAS  
**Attachments:** PFAS\_MRL\_nov14.docx  
**Flag:** Flag for follow up

FYI

## Deliberative Process / Ex. 5

**From:** Flowers, Lynn  
**Sent:** Tuesday, November 21, 2017 2:57 PM  
**To:** Martin, Lawrence <Martin.Lawrence@epa.gov>; Sinks, Tom <Sinks.Tom@epa.gov>  
**Cc:** Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>  
**Subject:** FW: CLOSE HOLD RE: Question re: Draft Toxicological Profile for PFAS

Tom and Lawrence: As you know, **Deliberative Process / Ex. 5** Can you get them to the right folks?

Lynn Flowers, PhD, DABT  
Associate Director for Science  
Office of Science Policy  
US EPA  
Washington, DC  
202-564-6293

**From:** Abadin, Henry (ATSDR/DTHHS/ETB) [mailto:hga0@cdc.gov]  
**Sent:** Tuesday, November 21, 2017 12:38 PM  
**To:** Flowers, Lynn <Flowers.Lynn@epa.gov>

**Cc:** [lxw2@cdc.gov](mailto:lxw2@cdc.gov); Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)>; Cibulas, William (ATSDR/OADS) <[wic1@cdc.gov](mailto:wic1@cdc.gov)>; [ldz7@cdc.gov](mailto:ldz7@cdc.gov); Cory, Janine (CDC/ONDIEH/NCCDPHP) <[jyc5@cdc.gov](mailto:jyc5@cdc.gov)>; Decker, John A. (CDC/ONDIEH/NCEH) <[jad4@cdc.gov](mailto:jad4@cdc.gov)>

**Subject:** CLOSE HOLD RE: Question re: Draft Toxicological Profile for PFAS

Hi Lynn,

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Let me know if you have any concerns or disagreements.

Henry

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**From:** Flowers, Lynn [<mailto:Flowers.Lynn@epa.gov>]

**Sent:** Friday, July 28, 2017 12:03 PM

**To:** Abadin, Henry (ATSDR/DTHHS/ETB) <[hga0@cdc.gov](mailto:hga0@cdc.gov)>

**Cc:** Wilder, Lynn (CDC/ONDIEH/NCEH) <[lxw2@cdc.gov](mailto:lxw2@cdc.gov)>; Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)>

**Subject:** RE: Question re: Draft Toxicological Profile for PFAS

Thanks for the info.

Deliberative Process / Ex. 5

Am I getting it right?

Have a good weekend. We are about to get dumped on with a LOT of rain!

Lynn

Lynn Flowers, PhD, DABT  
Associate Director for Science  
Office of Science Policy  
US EPA  
Washington, DC  
202-564-6293

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**From:** Abadin, Henry (ATSDR/DTHHS/ETB) [<mailto:hga0@cdc.gov>]

**Sent:** Friday, July 28, 2017 11:18 AM

**To:** Flowers, Lynn <[Flowers.Lynn@epa.gov](mailto:Flowers.Lynn@epa.gov)>

**Cc:** [lxw2@cdc.gov](mailto:lxw2@cdc.gov); Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)> Personal Email / Ex. 6

**Subject:** RE: Question re: Draft Toxicological Profile for PFAS

Hi Lynn,

# Deliberative Process / Ex. 5

Let me know if you think that we need to have a call about all of this.

Henry

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**From:** Flowers, Lynn [<mailto:Flowers.Lynn@epa.gov>]  
**Sent:** Thursday, July 27, 2017 8:08 AM  
**To:** Abadin, Henry (ATSDR/DTHHS/ETB) <[hga0@cdc.gov](mailto:hga0@cdc.gov)>  
**Cc:** Wilder, Lynn (CDC/ONDIEH/NCEH) <[lxw2@cdc.gov](mailto:lxw2@cdc.gov)>; Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)>  
**Subject:** Question re: Draft Toxicological Profile for PFAS

Henry et al:

Can you give me an update on when you might be releasing the draft for public comment. I want to make sure our comms folks are in the loop with you – as I expect we will need materials ready for press questions regarding:

- 1) 

**Deliberative Process / Ex. 5**
- 2)

Thanks for any intel – even if it's that you don't know yet!

Lynn

Lynn Flowers, PhD, DABT  
Associate Director for Science  
Office of Science Policy  
US EPA  
Washington, DC  
202-564-6293

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**From:** Abadin, Henry (ATSDR/DTHHS/ETB) [<mailto:hga0@cdc.gov>]  
**Sent:** Wednesday, May 31, 2017 3:56 PM  
**To:** Flowers, Lynn <[Flowers.Lynn@epa.gov](mailto:Flowers.Lynn@epa.gov)>  
**Cc:** Cibulas, William (ATSDR/OADS) <[wic1@cdc.gov](mailto:wic1@cdc.gov)>; [lxw2@cdc.gov](mailto:lxw2@cdc.gov); Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)>  
**Subject:** RE: EPA participation in review of Draft Toxicological Profile for PFAS

Hi Lynn,

Attached is the latest draft of the PFAS profile. We need to get comments back by June 14. You can send comments directly to Selene.

Please note that this is still deliberative, therefore, keep a close hold, but share with who you think needs to see it. The MRL Workgroup meeting will be held on June 22, therefore, the values here are subject to change.

Let me know if you have any questions.

Henry

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**From:** Chou, Selene (ATSDR/DTHHS/ETB)  
**Sent:** Friday, May 19, 2017 2:53 PM  
**To:** Flowers, Lynn <[Flowers.Lynn@epa.gov](mailto:Flowers.Lynn@epa.gov)>  
**Cc:** Abadin, Henry (ATSDR/DTHHS/ETB) <[hga0@cdc.gov](mailto:hga0@cdc.gov)>; Cibulas, William (ATSDR/OADS) <[wic1@cdc.gov](mailto:wic1@cdc.gov)>; Wilder, Lynn (CDC/ONDIEH/NCEH) <[lxw2@cdc.gov](mailto:lxw2@cdc.gov)>  
**Subject:** RE: EPA participation in review of Draft Toxicological Profile for PFAS

Lynn,

Yes, we will send you the second draft TP for perfluoroalkyls.

Thanks,  
Selene

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**From:** Flowers, Lynn [<mailto:Flowers.Lynn@epa.gov>]  
**Sent:** Thursday, May 18, 2017 8:37 AM  
**To:** Chou, Selene (ATSDR/DTHHS/ETB) <[cjc3@cdc.gov](mailto:cjc3@cdc.gov)>; Cibulas, William (ATSDR/OADS) <[wic1@cdc.gov](mailto:wic1@cdc.gov)>; Wilder, Lynn

(CDC/ONDIEH/NCEH) <lxw2@cdc.gov>

**Cc:** Benson, Amy <Benson.Amy@epa.gov>; Lambert, Jason <Lambert.Jason@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Raffaele, Kathleen <raffaele.kathleen@epa.gov>; Strong, Jamie <Strong.Jamie@epa.gov>; Benson, Bob <Benson.Bob@epa.gov>

**Subject:** EPA participation in review of Draft Toxicological Profile for PFAS

Selene, Bill and Lynn:

I know we talked about this before, but just wanted to touch base with you to make sure you know that we are looking forward to commenting on the draft Toxicological Profile for PFAS.

Since we have a PFAS Toxicity Workgroup in place, we most likely will work together to send you some comments as a group. Hope this works for you.

I know Bob Benson is our official EPA rep for MRL reviews, and he is a part of our group, so that is good.

I know that you send the documents to many folks. We will try to coordinate here. If you could make sure that I get them, that would be great.

Thank you and congrats! This is a big deal!

ATSDR MRL workgroup meeting will be on Thursday, June 22, 2017 10:00 AM-2:30 PM at ATSDR's Chamblee building 102 conference room 1114

Also, by telephone: **Personal Phone / Ex. 6**

Agenda: Proposed MRLs for perfluoroalkyls in post-public draft 2 toxicological profile will be reviewed.

Lynn Flowers, PhD, DABT  
Associate Director for Science  
Office of Science Policy  
US EPA  
Washington, DC  
202-564-6293